

- [002] This application claims priority from German Application Serial ❖
No. 102 55 414.5 filed November 28, 2002. ❖
- [003] FIELD OF THE INVENTION ❖
- [004] The invention concerns a proportional pressure control valve according ❖
to the preamble of patent Claim 1. ❖
- [005] BACKGROUND OF THE INVENTION ❖
- [015] This object is attained by means of a proportional pressure control valve ❖
with the features of patent Claim 1. Further designs and advantages arise from ❖
the dependent claims. ❖
- [016] SUMMARY OF THE INVENTION ❖
- [021] BRIEF DESCRIPTION OF THE DRAWINGS ❖
- [022] The invention will now be described in more detail, by way of example, ❖
with reference to the enclosed accompanying drawings, wherein in which: ❖
- [025] Fig. 2A shows a schematic of a second design of a magnetic anchor of ❖
a proportional pressure control valve of the invention; ❖
- [029] DETAILED DESCRIPTION OF THE INVENTION ❖
- [033] In Figs. 2 and 2A are shown two exemplary designs of a split magnetic ❖
anchor 3 of a proportional pressure control or proportional pressure control ❖
valve 1. The magnetic anchor 3 shown in the left part of the figure Fig. 2 ❖
corresponds to the magnetic anchor of Fig. 1; the magnetic anchor 3 shown on ❖
the right in Fig. 2A is partitioned differently, but contains also a movable part 3" ❖
and a fixed part 3' arranged securely on the anchor rod 6. The non-stick disc as ❖
described above is not shown for reasons of simplification. ❖